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# FEDERAL BUREAU OF INVESTIGATION LATENT FINGERPRINT SECTION IDENTIFICATION DIVISION

Date 1/30/86

(To be used in lieu of correspondence covering evidence submission to	the L. F. P. S.)
Submitting Agency Col. Robert R. Mc Meekers Coryo, and Jones Sustitute of Patholog	
	Accepted By
To be used for telephone request FEDERAL GOVERN	MENT Time
Requesting Agency	
Requested by	Accepted By
	).
CRASH AT GANDER, NEW FOUNDLA	AND FBI FILE NO.
Offense 12/12/85 IDENTIFICATION MATTER	LATENT CASE NO. 6-52548
Place and date	
Suspects	
Report to be directed to	
Copies to	
Evidence to be returned to	
Date of hearing, grand jury, trial or reason why expeditious handling	is necessary
EVIDENCE / BRIEF FACTS	(THIS SPACE FOR BLOCKING)
Persual effects of thinsal to From	95-27/189-21
Wished Muray  Bill certificate of for Donald Junior	2 FEB 26 1986 ON 312 NO.
<i>f g v j l</i>	— — — 35N.
2 MAY 9 1986 (ove	er) FBI/E



#### FEDERAL BUREAU OF INVESTIGATION

Washington, D. C. 20537

#### REPORT

of the

### LATENT FINGERPRINT SECTION **IDENTIFICATION DIVISION**

YOUR FILE NO. FBI FILE NO. LATENT CASE NO.

FEDERAL GOVERNMENT

February 18, 1986

C-52548

TO: Colonel Robert R. McMeekin Director United States Army Medical Corps Armed Forces Institute of Pathology Washington, D. C. 20306

Arron aiplines flight 550 JW CRASH AT GAUDER, HEWFOUNDLAND DECEMBER 12, 1985; IDENTIFICATION MATTER

Specimens received January 23, 1986, from

REFERENCE:

Dover AFB EXAMINATION REQUESTED BY:

SPECIMENS:

Addressee Personal effects of Timothy Kidd, Thomas V. Smith and

Michael Kurroy

Birth certificate for Donald Jennings

This report supplements our Letent Fingerprint Section reports

of January 14, 1986, February 4, 1986 and February 12, 1986.

The latent fingerprints which were developed on items from the personal effects of Timothy Kidd, Thomas V. Smith end Michael Kurray, were compared with the post-mortem fingerprints obtained from body and body parts numbered D127, D221, D256X1, D257A, X-33, X-61 and X-194D, but no identification was effected.

The results of the comparisons of the infant footprints on the birth certificate and the post-mortem footprints, will be furnished in a separate report.

The specimens are being retained in the Latent Fingerprint Section until picked up by a representative of your office,

1 - HQDA (DAPC-PED-F) Alexandria, Virginia 22331-0400 <sup>2</sup> FEB 26 1986

Attention:

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THIS REPORT IS FURNISHED FOR OFFICIAL USE ONLY

FEDERAL BUREAU OF INVESTIGATION LATENT FINGERPRINT SECTION WORK SHEET

Recorded:

1/30/86

Reference No:

31 File No: 95-2711

Received:

1/23/86

Latent Case No:

Answer to:

Colondal Robert R. McMeekin, Director, United States

Army Medical Corps, Armed Forces Institute of Pathology,

Washington, D.C. 20306

Examination requested by:

Áddressee

Copy to:

RE:

ARROW AIRLINES FLIGHT 950 JW

CRASH AT GANDER, NEW FOUNDLAND

12/12/85

IDENTIFICATION MATTER

Date of reference communication:

Specimens:

Specimens personally delivered 1/23/86

by

Pover, AFB

PERSONAL EFFECTS OF TIMOTHY KIED; Thomas V. Smith + Michael MURRAY

BIRTH CERTIFICATE FOR DONAL JENNINGS

Result of examination:

- 1/27/86

Birch consequents of plan + N.

Sinch consequents of plan + N.

- 2/11/86

HQDA (DAPC-PED-F) ALEX. VX. 22351-0400

Examination by:
Evidence noted by:

The letest fats. Seveloped on stems, from the personal effects of Timothy Kirds, Thomas V. Smith a Michael Maning were compand with the post-morten fats of tand for billy & tody purb numbered D127; D221; D256X1; D257 N, X-33; X-61 + +194 B, but we island were effected.

Examination completed 122 2/1/86 Date Date (over) NION 1884

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The results of the comparison of the infant footprints on the birth certificate for Donnie Jenning + the part-morten footprints, will be familied in a rop regret. The spies are being utand in the LAPS southed pull up by a representative of your depter Regul supplements LAPS regules 1/14/85, 2/1/812 2/12/06.

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#### FEDERAL BUREAU OF INVESTIGATION WASHINGTON, D. C. 20535

To: Director

February 12, 1986

Armed Forces Institute of Pathology

Washington, D. C. 20306

FBI FILE NO.

60206041 S UK LAB. NO.

Re: Body #DD 254C-Aircraft Crash of 12/12/85

YOUR NO.

DD 254C

Gander, Newfoundland

ARROW Airlines Flight

Examination requested by:

Addressee

Reference:

Letter dated February 6, 1986

Examination requested:

Microscopic Analyses

Specimen personally delivered by

Kl

Scalp hair

Result of examination:

February 6, 1986:

Specimen Kl consists of light and dark brown head hairs exhibiting Caucasian characteristics. 3 FEB 21 1986

Pursuant to instructions received from during a telephone conversation on February 5, 1986, the submitted b7c evidence is being returned to her attention at Dover Air Force Base, Delaware under separate cover by registered mail.

2 -

Aerospace Division

Armed Forces Institute of Pathology Building 121

Dover Air Force Base, Delaware 19902

ATR:kdf#73 (6)

MAIL ROOM LE 4815 TO

FEB 10 ACC Dutation 602060415UK Specimin KI consists of light and dark Dearun head hairs is heliting Caneasian characteristics b7C Pursuant to instructions received from during a telephone conversation on February 5, 1986, the submitted evidence is being returned to her attention at Dover Air Force Base, Delaware,

RECORDED

#### FEDERAL BUREAU OF INVESTIGATION UNITED STATES DEPARTMENT OF JUSTICE

2/6/86

2/7/86 eew #42

Laboratory Work Sheet

To:

Director

Armed Forces Institute of Pathology

Washington D. C. 20306

FBI FILE NO. 95-271189-23

LAB. NO.

60206041 S UK

Body #DD 254C-Aircraft Crash of

 $12/\bar{1}2/85$ 

Gander, New Foundland

YOUR NO.

DD 254C

Examination by:

Examination requested by:

Addressee

Reference:

Letter dated February 6, 1986

Examination requested:

Microscopic Analyses

1 show

Specimens received:

Specimen personally delli February 6, 1986:

K1

Scalp hair

Aerospace Division

Armed Forces Institute of Pathology

Building 121

base, Deleware Dover Air Forcé

Return Evidence To:

Aerospace Division

Armed Forces Institute of Pathology

Building 121

Dover Air Force Base, Deleware 19902

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7√12	25 (Rev. 3-19-82)  ATORY on, D. C.	Date 1146
* * *	Received from (Name and Title)  (Name and Title)  (Department or Agency)  (Department of Agency)  (Department of Agency)	$\begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} $
	(Address) box(es),bag(s),envelope(s),vial(s)object(s) of sealed evidence for examination in connection with case numberentitled	(Phone Number)  Evidence Should Be  Mailed Back  □ Picked Up By  Contributor
*	This evidence will remain in the custody of the FBI Laboratory while the examinations are to completion of the examinations, a report containing the results of the examinations and the differwarded to your department. If evidence is picked up personally, your representative short case number(s) assigned in the FBI Laboratory report.	sposition of the evidence will be

60206041 SUK

KI-CHH 1, lgt & &K bn hairs; T-clas, excessed expersorance—one rasponent angle, Cu-thin, cl; P16-imform, s1. SHEEK MED-apaque, spotty-frage SH-31 curl, rieface delining present

K1-One secund plastic beglabelled "DD 2542 Scalp" containing 5 ample





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#### FEDERAL BUREAU OF INVESTIGATION WASHINGTON, D. C. 20535

February 12, 1986

To:

Director Armed Porces Institute of Pathology Washington, D. C. 20306

> WEDERAL GOVERNMENT FBI FILE NO.

> > 60206045 8 UK

Re:

AIRPORT EODY SDD 180 - AIR CRAFT CRASH

LAB. NO.

or 12/12/85:

YOUR NO.

DD 180

CANDER, NEWFOUNDLAND

Examination requested by:

Addressee

Lotter dated Pebruary 6, 1986

Reference:

Microscopic Analyses

Examination requested:

Specimen personally delivered by on February 6, 1986:

Scalp hair KI

Result of examination:

Specimen Kl consists of light brown and brown head hairs exhibiting Caucasian characteristics.

Pursuant to instructions received from during a telephone conversation on February 5, 1986, the submitted evidence is being returned to her attention at Dover Air Force Dase, Delaware under separate, cover

by registered mail.

95-271189

Yelosbace Drateror Armed Porces Institute of Pathology

Building 121 19902 Dover Air Force Base, Delaware

ATR:amc (6) #90

FEB 24 1986

FBI/DOJ

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Fig 10 AM, · Dictation Pursuant to instructions received from b6 during a telephone conversation on February 5, 1986 the submitted evidence is being returned to her attention b7C at Dover Air Force Base, Delaware,

RECORDED 2/7/86 cdm#7

#### FEDERAL BUREAU OF INVESTIGATION UNITED STATES DEPARTMENT OF JUSTICE

2/6/86

b7C

Laboratory Work Sheet

To:

Re:

Director Armed Forces Institute of Pathology 20306 Washington, D. C.

FBI FILE NO.

95-271189

BODY #DD 180 - AIR CRAFT CRUSH OF 12/12/85;

LAB. NO.

60206045 S UK

GANDER, NEWFOUNDLAND

YOUR NO.

DD 180

Examination by:

o play

Examination requested by:

Addressee

Reference:

Letter dated February 6, 1986

Examination requested:

Microscopic Analyses

Specimens received:

Specimen personally delivered by on February 6, 1986:

Scalp hair Kl

b6 b7C

Aerospace Division Armed Forces Institute of Pathology Building 121 Dover Air Force Base, Delaware

Return evidence to:

Armed Forces Institute of Pathology Aerospace Division Building 121 Dover Air Force Base, Delaware 19902

25 (Rev. 3-19-82)  TORY  D. C.  EVIDENCE AC HOWLEDGMENT	Date	
Received from (Name and Title)	> of the	b€ b70
(Department or Agency) (Address)	(Phone Number)	
box(es),bag(s),envelope(s),vial(s),object(s) of sealed evidence for examination in connection with case numberentitled	Evidence Should Be  Mailed Back Picked Up By Contributor	
This evidence will remain in the custody of the FBI Laboratory while the examinations are completion of the examinations, a report containing the results of the examinations and the d forwarded to your department. If evidence is picked up personally, your representative sho case number(s) assigned in the FBI Laboratory report.	being conducted. Following isposition of the evidence will be	

Director Federal Bureau of Investigation

KI - hight/med 61/brawn, R-structure T-Civingshort spierrs.

CU-thin, P16-win dist SH-El eurl-surface delicis

or short and barrs MED 3 party-sprane Gray,

13- D8H

60206045 SUR KI-One secured plastic bag labelled"DD 180, Scalp" contuming sample,

RECORDED 2/18/86 sgc#14

#### FEDERAL BUREAU OF INVESTIGATION UNITED STATES DEPARTMENT OF JUSTICE

2/13/86

Laboratory Work Sheet

To:	Director Armed Forces Washington,	Institute of Pathology D. C. 20306	•	
	Attention:		FBI FILE NO.	95-271189-
	T	the Director	LAB. NO. 60	0213006 S UK
Re:			YOUR NO. 10	65
	BODY NUMBER AIRCRAFT CRA	DD 165 SH OF DEC 12 1985		
	GANDER NEWFO	UNDLAND	Examination by:	
Exam	ination requested by:	Addressee		4 s/
Refer	ence:	Letter dated February	10, 1986	686
Exam	ination requested:	Microscopic Analyses		
Speci	mens received:			
	Specimens pe	ersonally delivered by 1986:		on
	_	n Axillary hair from DD	0165 (DD-165	)
	K2 Know	n Abdominal hair sample	e from DD 16	5 (DD-165)
	2 - Armed Fo	orces Institute of Patho	ology	
	Aerospac	ce Division		
	Building Dover Ai	r Force Base, Delaware	19902	
	Return evide	ence to:		

Armed Forces Institute of Pathology Aerospace Division Building 121 Dover Air Force Base, Delaware 19902

7-1 2/28/86

FBI/DOJ

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**FBI LABORATORY** Washington, D. C.

> 12. FFB 86 Time \_

#### **EVIDENCE ACKNOWLEDGMENT**

Receive	ed from							_ of the
_			(Name	e and Title	e) ·			
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			(Departm	ent or Ag	ency)		-	
Washing	YOU K	1c			ę		576-2901	į.
(Address)							(Phone Number	)
			_envelope(s),				Evidence Should Be	•
of sealed evidenc	e for examina	tion in co	nnection with case	number			☐ Mailed-Back	4
entitled		17-					. □ Picked Up By	_
		44	11				Contributor	ž
This evidence will	remain in the	custody	of the FBI Laborat	ory while	the exami	nations are b	peing conducted. Follow	ring -

completion of the examinations, a report containing the results of the examinations and the disposition of the evidence will be forwarded to your department. If evidence is picked up personally, your representative should identify it with the Laboratory case number(s) assigned in the FBI Laboratory report.



Director Federal Bureau of Investigation

FBI/DOJ

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60213006 5 4K

KI Known Axillary have & From D.D. 165 scaled in clean plastic ziplack bag RIS of H. mounted

Kr Known Abdoming hoir sample. From AD 165. Scaled in clear plastic zip lock bag. R/s of H. mounted!

K, - N - blong his Co.

Kin N. bland to reddish co-h's

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FEDERAL GOVERNMENT



#### FEDERAL BUREAU OF INVESTIGATION WASHINGTON, D. C. 20535

To:	Director Armed Forces Institute of Pathology Washington, D. C. 20306	March 4, 1986
Re:	Attention: FBI FILE NO.  LAB. NO.  the Director	95-271189 60213006 S UK 165
(	BODY HUMBER DD 165 AIRCRAFT CRASH OF DEC 12 1985 GANDER HEMFOUNDLAND AIRPORT GAIXOU A EB Newtound	land
Refer	Addresseo instion requested by:  Letter dated February 10, 1986	on
	KI Known axillary hair from DD165 (DD-1	65)
	K2 Known abdominal hair sample from DD	165 (DD-165)
	Result of examination:	
	The hairs in specimens Kl and K2 exh characteristics and are blond to red in colo may have been discolored by body fluids and to be reddish in color.	r. These hairs
<i>a</i>	The submitted items are being return at Dover Air Force Base, Delaware. 95-27	red to
	The same of the sa	a 4 ADD 21 1098

Armed Forces Institute of Pathology

Aerospace Division

Building 121

Dover Air Force Base, Delaware

26JUN 4 1986 ATR: sgc#14(6)

MAIL ROOM [

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The hairs is specimens K, and Kr exhibit concasion characteristics and on A blond to sed in evlow. These hairs may the have been discolored by lody fluids and now appear to be reddish in ever. The submitted items are being returned to

at Dover dir Force Base, Delaward. 66 670

#### REPORT / of the

FEDERAL GOVERNMENT



FEDERAL BUREAU OF INVESTIGATION

WASHINGTON, D. C. 20535 February 7, 1986 To: Director Armed Forces Institute of Pathology Washington, D. C. 20306 FBI FILE NO. 60204126 S UK LAB. NO. Re: BODY NUMBER DD 183 - AIRCRAFT CRASH OF DECEMBER 12. 1985 GANDEN. HEWEGUNDLAND Addressee Examination requested by: Letter received February 4, 1986 Reference: Microscopic Analyses Examination requested: Specimens personally delivered by on February 4, 1986: KL Axillary hair KZ Pubic hair b6 b7C Result of examinations lary hairs exhibiting Specimen Kl consists of brown Caucasian characteristics. Specimen K2 consists of brown pubic hairs exhibiting charateristics. Caucasian charateristics. Pursuant to instructions received from during a telephone conversation on February 5, 1986, the submitted evidence is being returned to her attention at Dover Air Force Base, Delaware.

Armed Porces Institute of Pathology Aerospace Division Building 121 Dover Air Force Base, Delaware 19902

MAIL ROOM PASSED SWILLOW

TES 7 A.M.

Ductation 60204126 SUK Specimen KI consists of brown axillary hais exhibiting Caucasian Characteristics of Specimen K z consists of brown subject hairs exhibiting Caucasian drasacteristics Parsuar to instructions received from during a telephone conversation on Feb 5, 1956 the submitted down evidence is being returned to her Heating at Dover air Force Base, Delaware.

RECORDED
2/6/86
ddb#60

#### FEDERAL BUREAU OF INVESTIGATION UNITED STATES DEPARTMENT OF JUSTICE

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Laboratory Work Sheet

Director To:

Armed Forces Institute of Pathology Washington, D. C. 20306

LAB. NO.

27/189-26 60204126 S UK

2 shows Oplays

Re:

BODY NUMBER DD 183 - AIRCRAFT CRASH YOUR NO. OF DECEMBER 12, 1985 GANDER, NEWFOUNDLAND

Examination by:

Examination requested by:

Addressee

Reference:

Letter received February 4, 1986

Examination requested:

Microscopic Analyses

Specimens received:

Specimens personally delivered by on February 4, 1986:

Kl

Axillary hair

K2 Pubic hair

Armed Forces Institute of Pathology Aerospace Division Building 121 Dover Air Force Base, Delaware 19902

Return evidence to:

Armed Forces Institute of Pathology Aerospace Division Building 121 19902 Dover Air Force Base, Delaware

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FBI/DOJ

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125 (Rev. 3-19-82)	FBI LABORATORY Washington, D. C.	
		Date 4/F7/2 86
· EV	VIDENCE KNOWLEDGING	<b>ENT</b> b6 b70
Received from L		of the
Pentagon, WASIII.	WASHEAL OF ON WASHINGTON	(Phone Number)
box(es),bag(s),ei of sealed evidence for examination in conne entitled	ection wit Ball(s),	object(s) Evidence Should Be  2 /
This evidence will remain in the custody of	the FBI Laboratory while the exa	minations are being conducted. Following

This evidence will remain in the custody of the FBI Laboratory while the examinations are being conducted. Following completion of the examinations, a report containing the results of the examinations and the disposition of the evidence will be forwarded to your department. If evidence is picked up personally, your representative should identify it with the Laboratory case number(s) assigned in the FBI Laboratory report.

Director
Federal Bureau of Investigation

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(char) Los of the state of the state of the part 1-81 & 6H

60204126 SUR

Item

KI-One secured plastic bog labelled "DD183-axilla" containing sample, RIS munted K2-One seared planter leag labelled "DD 183-Pulie containing sample, RIS mounted

b6 b7C

REPORT of the



		ERAL BUREAU OF INVE			
		WASHINGTON, D. C. 2	( <b>4</b> 535	February 12,	1986
To:	Director Armed Forces I Washington, D.	Institute of Pathol C. 20306	ogy Federal Go	VERNIE <del>m</del> ia	
	PHIRPORT		FBI FILE NO.	60206042 S UK	:
Re:	12/12/85_	rcraft crash of	YOUR NO.	DD118	
	Gander, Newfour SANGER AFE 248 11, 5.A	Addressee	KillEd	50	
Examin Referen	ation requested by:	Letter dated Febr	uary 6, 1986	5	
Examin	ation requested:	Microscopic Analy	ses		
	_	onally delivered by 886:		on	bé b
	Kl Pubic has	i <b>r</b>			
	Result of exam	mination:			Cel
	Sper Caucasian char	cimen Kl consists o	f brown pub:	ic hairs exhibi	ting
	during a teleposubmitted evice	suant to instruction phone conversation dence is being retuce Base, Delaware uil.	of February rned to her	5, 1986, the attention at	b6 b70
	2 -	16	211188		
	Aerospace Building			393	
	###:dsd #16 (	ŕ		EB 20 1986	
108	JUN 2 1986	<b>X</b>	e:		
MAII	ROOM FEST JUMP				FBI/DOJ

Dictation 60206042 SUR Spermen KI consists of brown pulic lines Achibiting Cancasion characteristics Pursuant to instructions received from during a telephone conversation on February 5, 1986 the submitted evidence is being returned to her attention at Dover Air Force Base, Delaware,

2/6/86

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RECORDED 2/7/86 mhh#93

#### FEDERAL BUREAU OF INVESTIGATION UNITED STATES DEPARTMENT OF JUSTICE

Laboratory Work Sheet

Director To:

Armed Forces Institute of Pathology

Washington, D. C. 20306

FBI FILE NO. 95-27/189-27

1 show

LAB. NO.

60206042 S UK

Body #DD118-Aircraft crash of Re:

12/12/85

YOUR NO.

**DD118** 

Gander New foundland

Examination by:

Examination requested by:

Addressee

one word

Reference:

Letter dated February 6, 1986

Examination requested:

Microscopic Analyses

Specimens received:

Specimen personally delivered by on February 6, 1986:

Pubic hair Kl

2 -

Armed Forces Institute of Pathology Aerospace Division

Building 121

Dover Air Force Base, Delaware 19902

Return evidence to:

Armed Forces Institute of Pathology

Aerospace Division

Building 121

Dover Air Force Base, Delaware 19902

2-10-86 ATRIOSO # 16

FBI/DOJ

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7-	125 (Rev. 3-19-82)  WASHINGTON	<b>.</b>	
·	Washington, D. C.	1 - 01	
		Date 11777	
	<u>EVIDENO CKNOWLEDGME</u> NT		
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	Received from		7.0
	(Name and Title)	of the	
	Pentage 1 Mc shinsfar Ment or Agency) 20735	697-1357	
	(Address)	(Phone Number)	
	box(es),bag(s),envelope(s),vial(s),object(s) of sealed evidence for examination in connection with case number	Evidence Should Be	
7-1	entitled	☐ Picked Up By Contributor	
**	This evidence will remain in the custody of the FBI Laboratory while the examinations are be completion of the examinations, a report containing the results of the examinations and the displacement of the examinations are be completion of the examinations, a report containing the results of the examinations and the displacement of the examinations are be completed to your department. If evidence is picked up personally, your representative should case number(s) assigned in the FBI Laboratory report.	osition of the evidence will be	
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	The state of the s	Federal Bureau of Investigation	1
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... 60206042 SUR PIG-unforen; Cu-tim clear MED thicky mostly)

frag and agrapue 5H-St. buckling - surface 15 010H

. 60206042 5 WIC KI-One secured flustic bag labelled "DD/18, pulic hair" contuining sample. REPORT of the

#### FEDERAL BUREAU OF INVESTIGATION WASHINGTON, D. C. 20535

FEDERAL GOVERNMENT

Director

Armed Forces Institute of Pathology Washington, D. C. 20306

LAB. NO.

60204130 S UK

February 11, 1986

Re:

To:

BODY NUMBER DD 176 - AIRCRAFT CRASH OF DECEMBER 12, 1985

GANDER, NEWFOUNDLAND

YOUR NO.

int New found land

Examination requested by:

Addressee

Reference:

Letter received February 4, 1986

Examination requested:

Microscopic Analyses

Specimen personally delivered by on February 4, 1986:

b€

Pubic hair sample Kl

Result of examination:

Specimen K1 consists of brown/red brown

pubic hairs exhibiting Caucasian characteristics. These hairs have been damaged and the exact color is difficult to discern. 

Pursuant to instructions received from during a telephone conversation on February 5, 1986LD the submitted evidence is being returned to her attention at Dover Air Force Base, Delaware.

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Armed Forces Institute of Pathology Aerospace Division

Building 121

Dover Air Force Base, Delaware 19902

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Dectation 60204130

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	. 1/1	A attack	· / /			
Specimen	JKI cus	sista	af lira	un/Ald	brown	<u>~</u>
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RECORDED 2/6/86 ddb#60

#### FEDERAL BUREAU OF INVESTIGATION UNITED STATES DEPARTMENT OF JUSTICE

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Laboratory Work Sheet

To: Director

Armed Forces Institute of Pathology

Washington, D. C. 20306

-271/89-28

LAB. NO.

60204130 S UK

Re:

BODY NUMBER DD 176 - AIRCRAFT CRASH YOUR NO.

OF DECEMBER 12, 1985 GANDER, NEWFOUNDLAND

Examination by:

1 stide 0 ptys

Examination requested by:

Addressee

Reference:

Letter received February 4, 1986

Examination requested:

Microscopic Analyses

Specimens received:

Specimen personally delivered by on February 4, 1986:

K1 Pubic hair Ample

Armed Forces Institute of Pathology Aerospace Division Building 121 Dover Air Force Base, Delaware 19902

> b6 b7C

Return evidence to:

Armed Forces Institute of Pathology Aerospace Division Building 121 Dover Air Force Base, Delaware

60204130 SUK CPH; Me bourner, TMC-Nowded P-bull, us I to Same CH'cl, som, usl, during SH-shight variation, Usl bucking CF at R, 0 & M. OB-nure P16-fine, uniform, udbrand Lat br. MED-frag > court, some vaculated

60204130.5UK KI. One secured plastic bug labelled "DD 176" Pubic" containing his sample
RIS maunted

-	
- 1	-

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## FEDERAL BUREAU OF INVESTIGATION WASHINGTON, D. C. 20535

FEDERAL GOVERNMENT

February 11, 1986

To: Director Armed Forces Institute of Pathology 20306

Washington, D. C.

FBI FILE NO.

LAB. NO. 60204128 S UK

Re: BODY NUMBER DD 217 - AIRCRAFT CRASH YOUR NO. ' OF DECEMBER-12. 1985

GANDER, NEW FOUNDLAND

my Soldiers KillEd

Examination requested by:

Addressee

Reference:

Letter received February 4, 1986

Examination requested:

Microscopic Analyses

Specimens personally delivered by on February 4, 1986:

R1Head hair sample

ĸ2 Pubic hair sample

Result of examination:

Specimen KI consists of black head hairs exhibiting Negroid characteristics.

Specimen K2 consists of dark brown pubic hairs exhibiting mixed racial characteristics.

2 -

Armed Forces Institute of Pathology Aerospace Division

Building 121

Dover Air Force Base, Delaware 19902

Page 1

(over)

This examination has been made with the understanding that the evidence is connected with an official investigation of a criminal matter and that the Laboratory report will be used for official purposes only, related to the investigation or a subsequent criminal prosecution. Authorization cannot be granted for the use of the Laboratory report in connection with a civil proceeding. STARTED CREEK TOTAL COM

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Pursuant to instructions received from during a telephone conversation on February 5, 1986 the submitted evidence is being returned to her attention at Dover Air Force Base, Delaware.

fictution Black 60204128 SUK Specimen KI consistant of head hairs
exhibiting Naggood drawately fried.
Specimen KI consistant friedlic hairs
exhibiting might raid threat drivers. Parsual to instructions received from during a telephone convention on Feb 5, 1956 the submitted describence is being returned to her Hention at lover air Force Base, Delaware, my

& 4360

RECORDED 2/6/86 ddb#60

FEDERAL BUREAU OF INVESTIGATION UNITED STATES DEPARTMENT OF JUSTICE

2/4/86

b€ b70

8,1

Laboratory Work Sheet

To: Director

Armed Forces Institute of Pathology

Washington, D. C. 20306

FBI FILE NO.

TBITEE NO.

LAB. NO.

60204128 S UK

Re:

BODY NUMBER DD 217 - AIRCRAFT CRASH YOUR NO.

OF DECEMBER 12, 1985 GANDER, NEW FOUNDLAND

Examination by:

2 slides Oplets

Examination requested by:

Addressee

Reference:

Letter received February 4, 1986

Examination requested:

Microscopic Analyses

Specimens received:

Specimens personally delivered by on February 4, 1986:

TZ 7

Head Scalp hair Sample

K2 Pubic hair pomple

2 -

Armed Forces Institute of Pathology Aerospace Division Building 121 Dover Air Force Base, Delaware 19902

b6 b7C

Return evidence to:

7/1/86 2/1/86 ATK:579

Armed Forces Institute of Pathology Aerospace Division Building 121 Dover Air Force Base, Delaware 1990

FBI/DOJ

KI NHH; dkbl/br T-Pumeded R-disported constrains 5H J. Sm variation and aut; variation of NOT; Cu, Cl, Hich 15C large areas. PIG-AkbI br- patchy & agrague KZ NP 14; db H/bye T-toper-randed stabraid for summed;
Set mad flue 15 me bucksling CU; med 2 med 5C-med
Cof-mod, Cof-now, MED-cont, apage P16
Ob 61/by > bye - 51 puthy > some apage 1-se a 10 H

60204128 SUK KI-One secured plantic hag latelled "DD 217 -Scalp" Containing Sample. RIS muntad KZ-One secured planter buy labelled "DD 217 Pulie" containing sample, RIS mainted

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## FEDERAL BUREAU OF INVESTIGATION WASHINGTON, D. C. 20535

b6 b7C

To:

Director

HEDERAL GOVERNMENT

March 5, 1986

Armed Forces Institute of Pathology

Washington, D. C. 20306

95-271189 FBI FILE NO.

Attention:

LAB. NO.

60213005 S UK

Re:

Airmor I the Director AIRCRAFT CRASH OF DECEMBER 12, 1985UR NO.

Body #93

GANDER NEWFOUNDLAND

DEATH INVESTIGATION

Examination requested by:

Addressee

Reference:

Letter dated February 10, 1986

Examination requested:

Microscopic Analyses

The hairs present in specimen KI exhibit Caucasian

The submitted items are being returned to at Dover Air Forge Base, Delaware.

Building 121

Dover Air Force Base, Delaware 19902

Armed Forces Institute of Pathology Aerospace Division

MAR 12 1986

MAIL ROOM RSG SWELLS

FBI/DOJ

Specimens personally delivered by February 13, 1986: Known pubic hair sample from DD 93 (DD-93) Kl Result of examination: characteristics and are light brown in color.

b6

Ditation 60213005

The hairs present in specimen K,

exhibit Concosion characteristics and one light

brown in color.

The submitted item are being returned

at Dover Dir Force Base, Delaurere.

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and the second s

b€ b7C RECORDED 2/18/86

### FEDERAL BUREAU OF INVESTIGATION UNITED STATES DEPARTMENT OF JUSTICE

2/13/86

aec #3

Laboratory Work Sheet

Т	o:	Director Armed Forces I Washington, D.	Institute of Pa C. 20306	thology		05 071185 25
		Attention:			FRI FILE NO.	95-27/109 - 30
					LAB. NO.	60213005 S UK
R	e:		Director		<u> </u>	Body #93
-			OF DECEMBER 1	2, 1985	YOUR NO.	DOαy π93
		GANDER, NEWFOUN DEATH INVESTIG				•
					Examination by	:
						25 10
E	xami	nation requested by:	Addressee			
R	efere	ence:	Letter dated	Februar	ry 10, 198	6
E	xamiı	nation requested:	Microscopic A	nalyses	3	·
Sı	pecim	nens received:				
		Specimens pers February 13,	sonally deliver	ed by		on
		Kl . Knov	vn pubic hair s	ample f	from DD 93	(DD-93)
		2 -				
		<i>-</i> 1				
,			ces Institute o	f Patho	ology	
		Aerospace  Building				, ,
	e e e e e e e e e e e e e e e e e e e		Force base, De	laware	19902	,
,			W.			
/						
		un grieben	11-13			
ΛΟ	Lu	m milan	910			<i>"</i>
	g <del></del>	<del>-</del>	)			

7-1 3/5/84 ATR: ALC

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bє b7C KI - LT bom PH CU - not for any

## 602/3005 suf

Kr Pubic have sample from 0.093 scaled in clear plastic ziplack bag 1/5 of 4. mounted

REPORT of the

-	BA	_5
100	LABORATORY	<u>// a \</u>

-

# FEDERAL BUREAU OF INVESTIGATION WASHINGTON, D. C. 20535

To: Direct	tor	FEDERA	L GOVERNMENT		February	11. 1986	
			E Pathology			,	•
Hashir	ngton, D.	C. 20306					}
AID	DADT	_		FBI FILE NO.		/ BSU	/
BODY	NUMBER DD		CRAFT CRASH	LAB. NO.	60204125	S UK	
	CEMBER 12, R. NEWFOUN			YOUR NO.			
7	AFB	Tabanda - A Tabi Cally Market Day (Sanga)					
Examination req	quested by:	Addressee		. 1			
Reference:		Letter re	ceived Febr	uary 4, 1	986		
Examination req	uested:	Microscop	ic Analyses			· · · · · · · · · · · · · · · · · · ·	ente un
Speci		onally delary 4, 198			· jr	, ,	7)
K1	Axillary l	nair sampl	e		<i>i.</i> , <i>p</i>	/11	
K2	Pubic hair	c sample					,*
Resul	t of exami	ination:			A Transport	. ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	b
hairs			nsists of land character		n axillar	7	b'
hairs	Spec: exhibiti	lmen K2 co ng Caucasi	nsists of l an characte	ight brow ristics.	n pubic	/)	1
		Division	-	71189-	-3[_	3931	
B	uilding 1	21	te of Patho , Delaware	~,	B 21 1986	<b>2</b>	
Page	1				(.0)2	är)	
ATR: k	df#72 (6)						

FEB 13 1986

MAN BOOM BOOM BOOM

Pursuant to instructions received from during a telephone conversation on February 5, 1986 the submitted evidence is being returned to her attention at Dover Air Force Base, Delaware.

Page 2 60204125 S UK

Dictation 60 204125 5 UK Speumen KI consiste of brown axillary bans exhibiting Concasion characteristics Specimen K2 consists afterowin felice hours exhibiting Concernation characteristics, Parsment to instructions received from during a telephone consensation on Feb 5, 1986 670 the promitted the evidence is being returned to her itention at doven air Force Base, Delaware.

		2/6/86 UNI	EDERAL BUREAU ( FED STATES DEPA			2/4/86	
		ddb#60	Laboratory Wor	rk Sheet	1		
	To:	Director Armed Forces I Washington, D.		athology	FBI FILE NO.	95-	-27118
	Re:	BODY NUMBER DD OF DECEMBER 12 GANDER, NEWFOU	, 1985	FT CRASH	LAB. NO. YOUR NO.	60204125	S UK
					Examination b	=	
	Exami	nation requested by:	Addressee				2 stides 0 phys
	Refere	ence:	Letter recei	ved Febri	uary 4, 1		r
			Microscopic :		<b>4</b> .		
		nation requested:	MICIOSCOPIC .	Allaryses			
	Specim	nens received:					
***************************************	Militaria and	Specimens person February 4, Axilla Ku	1986:	red by			
AND DESCRIPTION OF THE PERSON	AND THE PARTY OF T	Kl Axtilary					
		K2 Pubic hai	r pomple				
4		Armed Ford Aerospace Building 1		of Patho	logy		•
7			Force Base, D	elaware	19902	,	
		Return evidenc	e to:				
		2 -					

Armed Forces Institute of Pathology

Aerospace Division
Building 121
Dover Air Force Base, Delaware 19902

FBI/DOJ

b6 b7C

b6 b7C

60204125 SUK KI - Nu light and med be hody hairs - CBH; Rofe some, T-uc Asunded-st. alwayded SH-variation from CU-thin, clean-deskip SC-Light med; C.F. man R-sparse; OB-rune' Pelo-uniform dist fine, lat be > be; MED - apague and vacuelo-spotty > frag. 1-Sd & BH - delvies all Green to hairs K2-Nu-Br CPH 1, Nu-cut Rend', Some R-FR= some ; I-UC, rounded
alraided 1 SH-5me variation; sl buckling Cu-thing clandispurp C.F-sparse OB-sparse SC-med Emed D16-14+

br > brumm MED-large, apagae-Assemb.
1-Sl & 10H - deleries coating hours

60204125 SUK Items = KI-One sund plastibuy labelled "DD05-4-axilla" containing sample, RIS mounted Prelue" containing sample. RIS mounted.

## of the

b7C



## FEDERAL BUREAU OF INVESTIGATION WASHINGTON, D. C. 20535

Director

FEDERAL GOVERNMENT

February 12, 1986

To:

Armed Forces Institute of Pathology Washington, D. C. 20306

FBI FILE NO.

60206044 S UK

Re:

Body #DD182-Aircraft crash of

12/12/85 APB Gander Newfoundland LAB. NO.

YOUR NO.

DD182

b6 b7C

Examination requested by:

Addressee

Reference:

Letter dated February 6, 1986

Examination requested:

Microscopic Analyses

Specimen personally delivered by February 6, 1986:

KI Pubic hair

Result of examination:

Specimen Kl consisted of brown pubic hairs exhibiting

Caucasian characteristics.

2 -

Armed Forces Institute of Pathology

Aerospace Division

Building 121

Dover Air Force Base, Delaware 19902

5-271189-3 (over)

Page 1

FEB 21 1986

MAIL ROOM KSG / JWH OLD

1986

FBI/DOJ

Pursuant to instructions received from during a telephone conversation on February 5, 1986 the submitted evidence is being returned to her attention at Dover Air Force Base, Delaware, under separate cover by registered mail.

Page 2 60206044 S UK

Dictation Spumen KI consisted of laBours pulice brains whiting Concasion characteristics b6 Pursuant to instructions received from [ -b7C during a telephone conversation on February 5, 1986 the submitted evidence is being returned to her attention at Dover Air Force Base, Delaware,

RECORDED 2/7/86 mhh#93

## FEDERAL BUREAU OF INVESTIGATION UNITED STATES DEPARTMENT OF JUSTICE

2/6/86

b6 b7C

### Laboratory Work Sheet

To:

Director

Armed Forces Institute of Pathology

Washington, D. C. 20306

BI FILE NO. 95 — 2"

60206044 S UK

Re:

Body #DD182-Aircraft crash of

12/12/85

Gander Newfoundland

YOUR NO.

LAB. NO.

DD182

Examination by:

1 show

Examination requested by:

Addressee

Reference:

Letter dated February 6, 1986

Examination requested:

Microscopic Analyses

Specimens received:

Specimen personally delivered by on February 6, 1986:

Kl Pubic hair

2 -

Armed Forces Institute of Pathology Aerospace Division Building 121 Dover Air Force Base, Delaware 19902

b6 b7C

Return evidence to:

Armed Forces Institute of Pathology Aerospace Division Building 121 Dover Air Force Base, Delaware 1990

7-1, 2/10/86 ATR: mhli KI CPH; med/ Mebn; R-coloned T-ac-fraged Sty-sl buckling; covered on surface delines CU-the clean P16
mform-bn MED-opaque Cont. mostly someting

60206044 SUK 101-One secured plantie bag labelled "DD 182, puluchair" containing sample

FELEKAL GOVERNMENE



b6 b7C

b6 b7C

## FEDERAL BUREAU OF INVESTIGATION WASHINGTON, D. C. 20535

To: Director

Armed Forces Institute of Pathology

Washington, D. C. 20306

FBI FILE NO.

60206038 S DK

February 10, 1986

Re: BODY #DD 134 - AIR CRAFT CRASH

OF 12/12/05:

GANDER, NEWFOUNDLAND

YOUR NO.

LAB, NO.

DD 134

Examination requested by:

Addressee

Letter dated February 6, 1986

Reference:

Microscopic Analyses Examination requested:

Specimen personally delivered by on February 6, 1986:

K1 Pubic hair

Result of examination:

Specimen Kl consists of dark brown pubic hairs exhibiting mixed racial characteristics.

Pursuant to instructions received from during a telephone conversation on February 5, 1986, the submitted evidence is being returned to her attention at Dover Air Force Base, Delaware under separate cover by registered mail.

Aerospace Division Armed Forces Institute of Pathology Building 121

Dover Air Force Base, Delaware

25 FEB 24 1986

MAIL ROOM VERSE STANDON

FBI/DOJ

Pursuant to instructions received from b7C during a telephone conversation on February 5, 1986 the submitted evidence is being returned to her attention at Dover Air Force Base, Delaware,

RECORDED 2/7/86 cdm#7

### FEDERAL BUREAU OF INVESTIGATION UNITED STATES DEPARTMENT OF JUSTICE

2/6/86

b€ b7C

Laboratory Work Sheet

To:

Director Armed Forces Institute of Pathology

Washington, D. C. 20306 FBI FILE NO. 95/271189-33

60206038 S UK

ophy

Re:

BODY #DD 180 - AIR CRAFT CRASH OF 12/12/85;

GANDER, NEWFOUNDLAND

YOUR NO.

LAB. NO.

DD 134

Examination by:

Examination requested by:

Addressee

Reference:

Letter dated February 6, 1986

Examination requested:

Microscopic Analyses

Specimens received:

Specimen personally delivered by on February 6, 1986:

b6 b7C

Kl Pubic hair

Aerospace Division Armed Forces Institute of Pathology Building 121 Dover Air Force Base, Delaware 19902

Return evidence to:

Aerospace Division Armed Forces Institue of Pathology Building 121 Dover Air Force Base, Delaware 19902

60206038 SUIC K1 - PH Coposorbly mised

K1 - PH Coposorbly mised

R- shorth, T-UC long types-pauded,

P16+somepatchy CU-flich-yel-d'MED-glub, sprane, continues

where present of spacely present; SH-v.sl. freeling - Surface

delice placent or short; ended shaft-bulker

60 2060 38 5 UK Items; KI-One secured plastic bag labelled "DD 134, Pulice hair" containing sample.

# 3-20-80) EDERAL BUREAU OF INVESTIGAT

IDENTIFICATION DIVISION (To be used in lieu of correspondence covering evidence submission to the L. F. P. S.) Submitting Agency Colonel Robert R. McMEEKIN, DIRECTUR U.S. ARMY MEDICAL ARMICE FORCES INSTITUTE OF PATHOLOGY WASH DC. 20306 FEDERAL GOVERNMENT Accepted By Delivered by To be used for telephone request  $\sqrt{\text{Requesting Agency}}$ Accepted By \_\_ Requested by Examiner \_\_\_\_ FBI FILE NO.\_\_\_ Victim\_ Offense. race and date !!! Report to be directed to W. M. Meshin KENTON S. HARTMAN, ChoiRMAN, DEPT. OF DRAL PATHOLOSY, ARMEL of path light with De 20306 1-16QDA (DAPC-PED-F), ALExANDEIN VA. 22331-0400 Evidence to be returned to Allan. Date of hearing, grand jury, trial or reason why expeditious handling is necessary \_ (THIS SPACE FOR BLOCKING) EVIDENCE / BRIEF FACTS DE-58 2010M 17 188 (over)



## REAU OF INVESTIGATION

Washington, D. C. 20537

### REPORT

of the

## NT FINGERPRINT SECTION **IDENTIFICATION DIVISION**

FEDERAL GOVERN

February 20, 1986

OUR FILE NO. FBI FILE NO.

LATENT CASE NO.

TO: Colonel Robert R. McMeekin Director United States Army Medical Corps Armed Forces Institute of Pathology Washington. D.C. 20306

ARROW AIRLINES ELIGHT 950 JW CRASH AT GANDER. NEWFOUNDLAND DECEMBER 12. 1985; THENTIFICATION MATTER

REFERENCE:

Evidence received February 10, 1986

EXAMINATION REQUESTED BY: Addressee

SPECIMENS:

Post-mortem fingerprints from body part X-194B

Latent lifts from personal effects of Dane Stephens

Personal effects of Ray Anthony Ruth

This report supplements our Latent Fingerprint Section reports of January 14, 1986, February 4, 1986 and February 12, 1986.

The identification affected by fingerprints is set forth on an attached page V-127

DE-54 The latent fingerprints, which are present on the lifts taken from the personal effects of Dane Stephens have been compared with the postmortem fingerprints obtained from body and body parts numbered D127, D221, D256X1, D257A, X-33, X-61 and X-194B, and no identification was effected.

The post-mortem fingerprints obtained from body part X-194B have been compared with available inked fingerprints of those individuals who bayerned been previously identified by fingerprints, and no identification effected. 2 FER 2: 1986

(Continued on next page)

MAIL ROOM IZZ

THIS REPORT IS FURNISHED FOR OFFICIAL USE ONLY

Colonel Robert R. McMeekin, Director

February 20, 1986

The specimens are being retained in our Latent Fingerprint Section until picked up by a representative of your office.

Enclosure

- 1 Colonel Kenton S. Hartman, Chairman Department of Oral Pathology Armed Forces Institute of Pathology Washington, D.C. 20306
- 1 HQDA (DAPC-PED-F) Alexandria, VA 22331-0400

Attention:	
------------	--

Page 2 LC #C-52548 b6 b7C

### FINGERPRIET IDENTIFICATION

## Ruth, Roy Anthony - Body DOWS

He was identified with levent fingerprints developed on a photograph designated "A" from a photo album designated \$1. The photo album was from his personal belongings.

Veshington	
	Supervisory Fingerprint Specialist Federal Bureau of Investigation
latent case C-52548, a	th consists of three (3) pages and pertains to ad do hereby swear that this report sets forth full nations of the items mentioned therein.

95-271189-35

Notary Public in and for the District of Columbia



FEDERAL BUREAU OF INVESTIGATION

		0 01 41112	7110111011
LATENT	FINGERPRIN	VT SECTION	WORK SHEET

Recorded:

2/10/86 V.M.

Reference No:

0041864

Received:

2/10/86

FBI File No: Latent Case No:

Answer to:

Colonel Robert R. McMeekin, Director, United States Army Medical Corps, Armed, Institute of Pathology, Washington,

D.C. 20306

FORCES

Examination requested by: Addressee

Copy to:

1 - Colonel Kenton S. Hartman, Chairman, Department of

Oral Pathology, Armed Forces Institute of Pathology,

RE:

Washington, D.C. 20306 (See page 2 for copy)

ARROW AIRLINES FLIGHT 950 JW CRASH AT GARDER, NEW FOUNDLAND

12/12/85

IDENTIFICATION MATTER

Date of reference communication: Evidence received 2/10/86

Specimens:

FEOT Post-mortem prints from body part X-194B

Latent lifts from personal effects of DANE STEPHENS

Personal effects of RAY A. RUTH

Note: Special Result of examination: Examination by: - 2/10/86 F Evidence noted by: Post-mater puts + lifts to glaste Permal affects of Parth pure, rout to glas - 2/13/86 f b6 2 let. fits doubled PB on a photograph dangertal "A" from plate albumet, from pursual affects of Ray A. Ruth, B post montain fets of tained for body # D-048. (res#1) 2 p's 15111-150 Examination completed 10 32 2/3/86 Dictated 2/17/86 Dictated Dicta

The latest fits, which are grown on the Softs the fund the permal effects of Dane Stephens, have been company with the post-motion life optained for body today parts numbered D127, D221, D256 X1, D257A, X-33, X-61 + X-194B, but not ident. The part-morten foto obtained from body part X-194B have been compand with the socilable infert fits. of their individuals who have not been previously identified by fifte, and sees & The year are being natural in the LAPS with picked up by a representative of your office.

Page 2

LC No. Examiner:

> 1 - HQDA (DAPC-PED-F), Alexandria, VA 22331-0400 Attention: CC:

b7C

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1-223 (Rev. 2-29-80)	The state of the s
FEDERAL BUREAU OF INVE	
LATENT FINGERPRINT S IDENTIFICATION DIVI	
(To be used in lieu of correspondence covering evidence submission to the	
Chining A seed in their of correspondence occording contactions of the seed of	S DIRECTOR U.S. ARMY MEdiCAL
Submitting Agency Colonal Robert R. Mc MESKIN Coaps, Agned Flaces Institute of Patholo	57 Mash OL. 20308
Delivered by	Accepted By
The heart of the tolerhore request	
Requesting Agency Min - Body pools Expanies do  Requesting Agency - By 158 Disaster Square  - 2/5/86	N 2/5/86 AT DOVER AFB MORTHARY
Requesting Agency By 15B Disaster Square	1 + Spec's Recieved FRON COLONE ( JAMINOUN
Requested by	Accepted By
Examiner	
Victim	FBI FILE NO.
Offense	LATENT CASE NO. C 52548
Diagonal data	
Suspects Re: anow Rollins Flight 9:	50 32
Crosh at Darden New Jour	Went / / / /
Dec. 12, 1985	
E 10 ha M A:	
Report to be directed to Lol. Mc Methi	1 Post land
Copies to and James Instatute of Puthology	Wach DE. 26306
Evidence to be returned to	Charling Va. 22331-0400 b6
Date of hearing, grand jury, trial or reason why expeditious handling is	necessary b7C
EVIDENCE / BRIEF FACTS  S. Para I Mata Mary G. Ower	(THIS SPACE FOR BLOCKING)
	90 7 71101 36
Drig firth certificities with fortreints	2 FEB 21 1986
of Kevin Bland Santyon; Troy Ray	
albert Mollett	
Copy of Pediatricians Regat for	
Thomas Vernor Smith  Thomas Vernor Smith  Thomas Vernor Smith	12.86
10 18 1 18 18 18 18 (dver)	75 Brailbos
18 body parts	



### FEDERAL BUREAU OF INVESTIGATION

Washington, D. C. 20537

### REPORT

of the

### LATENT FINGERPRINT SECTION **IDENTIFICATION DIVISION**

YOUR FILE NO. FBI FILE NO. LATENT CASE NO.

Pekruszy 12, 1986

FETTO L GOVERNMENT

TO: Colonel Robert R. McMeekin Director U. S. Army Medical Corps

Armed Porces Institute of Pathology

C-52548

Washington, D. C. 20106

arkal airlines placem 950 de CRACTO AT CANEER, EDIFORMIAND

DECLIERS 12, 1985; ILEMPTIFICATION HATTER

> Fingerprint examination conducted on February 5, 1986 at Dover AFR Mortuary by FEI Dieaster Aqued and specimens received

REFERENCE:

from Colonel Shannon on Pelriary S. 1986

EXAMINATION REQUESTED BY: Addressee

SPECIMENS:

Original birth certificates bearing infant footprints for /Kevin Alen Gantser, Troy Ray Cupplee, Michael Lewrence and James

Albert Mollett

Copy of Pediatricians report bearing infant footprints for

Thomas Vornon Enith

Sheet of paper bearing inked infant footprints of Troy Ray

Cupples

Personal effects of Gregory A. Chemo

This report supplements our latent Pingerprint Rection reports of January 14, 1986 and February 4, 1986

Fingerprints were obtained from tody parts hisbered % X-127, X-154, X-156, X-167, and X-173 and footprints ware obtained grow body parts numbered X-162, X-125 and X-262.

2 FEB 21 1986 The identifications effected by fingerprints are set forth on on

(Continued on next page)

THIS REPORT IS FURNISHED FOR OFFICIAL USE ONLY

Colonel Robert R. McMeekin

February 12, 1986

The latent fingerprints which were developed on items from the personal effects of Gregory A. Cwens were compared with the post-mortem fingerprints obtained from body and body parts numbered D127, D221, D256X1, D257A, X-33, X-61 and X-194B, but no identification was effected.

The results of the comparisons of the fcotprints on the birth certificates and the post-mortem fcotprints will be furnished in a separate report.

The specimens are being retained in the Latent Fingerprint Section until picked up by a representative of your office.

#### Enclosure

1 - Colonel Kenton S. Hartman Chairman Department of Oral Pathology Armed Forces Institute of Pathology Washington, D. C. 20306

1 - HQDA (DAPC-PED-F) Alexandria, Virginia 22331-Q400

•	
Attention:	

b€ b7C

### FIRSTREPRINT IDENTIFICATIONS

### Welson, Donald Craig - Pody part X-101

He was identified with fingerprints appearing on a fingerprint card submitted by the U.S. Army bearing service \$321-50-2350 and the date and place of hirth as June 7, 1954, in Weishaden, Germany.

### Russell, Romald Craig - Rody part X-127

He was identified with fingerprints appearing on a fingerprint card submitted by the U. S. Arry bearing service \$224-21-0117 and the date and place of birth as October 29, 1963, in Fortsmouth, Virginia.

### Phillips, Ruth Vargo - Pody parts X-154 and X-173

She was identified with fingerprinte appearing on a fingerprint card submitted by the Folice Department, Avon Lake, Chio, their #83-1973. This fingerprint card shows the date and place of birth as Jenuary 14, 1950, in Lakewood, Chio and is filed under FPI 6940341AA6.

### Bradshaw, Steven John - Rody part X-156

Be was identified with fingerprints appearing on a fingerprint card submitted by the U. S. Army bearing service \$518-68-2645 and the date and place of birth as February 18, 1965, in Poise, Idaho.

### Hughes, Frank Joffery - Body part X-167

He was identified with fingerprints appearing on a fingerprint card substited by the U. S. Army hearing service \$422-98-3911 and the date and place of birth as October 16, 1950, in Aliceville, Alabama.

### TO HICH IT MAY CONCERN:

latent cas	12, 1986, which consists se C-52548, and do here	have read the attached report dated a of three (3) pages and pertains to by swear that this report sets forth fully a the iters mentioned therein.
		•
		•
		Supervisory Fingerprint Specialist Federal Eureau of Investigation
	•	
		•
Þ		
Mashington District o	of Columbia	
	Before we this	đạy cể
1986,	The same and the s	has appeared and signed this
afficavit	first having suchn tha	t the statements rade therein are true.
		By commission expires
	,	
	•	Notary Public in and for the
	,	thicked of Markets

b6 b7C

95-271189-37

ENCLOSURE

# FEDERAL BUREAU OF INVESTIGATION LATENT FINGERPRINT SECTION WORK SHEET

Recorded: 2/7/86

bca

Reference No: 95 - 271189 - 37

Received: 2/6/86

Latent Case No: C-52548

Answer to: Colonel Robert R. McMeekin, Director, U.S. Army Medical Corps,

Armed Forces Institutfon of Pathology, Washington, D.C. 20306

Examination requested by: Addressee

Copy to:

Colonel Kenton S. Hartman, Chairman, Department of Oral Pathology,

Armed Forces Institute of Pathology, Washington, D.C. 20306

RE:

(CC's continued on next page)

ARROW AIRLINES FLIGHT 950 JW CRASH AT GARRIN, NEW FOUNDLAND

DECEMBER 12, 1985
IDENTIFICATION MATTER

Date of reference communication:

Specimens:

Body parts examined on 2/5/86 at Dover AFB Mortuary by FBI Disaster Squad & Specimens

received from Colonel Shannon ~ 2/5/81

Original birth certificates with footprints for: KEVIN ALAN GANTZER

TROY RAY APPLES Cupples

MICHAEL LAWRENCE

JAMES ALBERT MOLLETT

FBI/DO.

- 2/11/86 fl

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They are a concern were compand with the part-morten fits.

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X-33, +-61 + +-1946, but are ident. were effected.

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#### 31,8 A . F . F . F

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Page 2 LC#C-52548

fram mant footpints t/for THOMAS WAR

Copy of Pediatricians report/for THOMAS VERNON SMITH CON Sheet of paper bearing infant footprints of TROY RAY APPLES 18 body parts

PERSONNE EFFECTS ROLOF GREGORY A. DWENS

1 - HQDA (DAPC-PED-F), Alexandria, Virginia 22331-0400 Attention:

b6 b7C REPORT of the

1 .

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# FEDERAL BUREAU OF INVESTIGATION WASHINGTON, D. C. 20535

m	<u> </u>	February 6, 1986
То:		/
	stitute of Pathology	
Aerospace Divis: Building 121	ion fbi file i	vo. / Atlanto
	Base, Delaware 19902 LAB. NO.	
Par many		60127054 S UK
Re: BARRY POWELL - '		
GANDER NEWFOUND	T NATES	- n-Q
	- Hipport Gandi	ER AFB
		welland
	1 Newfor	1000 at 100
Examination requested by:	Addressee	
Reference:	Letter dated January 25, 1986	<b>;</b>
Examination requested:	Microscopic Analyses	
Specimens perso January 27, 198	nally delivered by	on
Ql Hair from	leg of Caucasian male	
		TV -
Xl Axillary b	air sample from FOWELL	
K2 Head hair	sample from POWELL	
K3 Leg hair s	sample from POWELL	•
Result of exami	nations DE-159.	1110 28
	V-169 ( )	1/17-90
Light	brown Caucasian limb hairs to these hairs are consistent	were found in
the limited mid	roscopic characteristics that	t are present
and could have	originated from one person.	However, it
should be noted	l that limb hairs generally d Individual microscopic charac	o not possess teristics to
enonâu aurdae s	item Attender when and college a second	Note that with which had been right from the range.
, section and the section and	•	
Page 1	2 25° ° j	b6
	ATR:ggc#52(4)	3 FEB 20 1989
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	gradina.	•

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FEB 1

MAIL ROOM THE RISE SWHIDS

FBI/DOT

be of value for significant microscopic comparisons.

The submitted items are being returned under separate cover by registered mail to the Armed Forces Institute of Pathology at Dover Air Force Base, Delaware.

Page 2 60127054 S UK

Light besom think hairs were found in both Q, and Kz; These hairs are consistent in terms of meroscopic characteristics that are present and could have originated from one person. However, it should be noted that limb hairs generally go not posses enough unique individual microscopia characteristics to be of value for significant uneroscopic componsors. the published items are to the provide reports
cover by registered mail to

the Owned Forces Institute of Pathology at at Dover AFB, Delaware

90

RECORDED 1/28/86 mhh#87

# FEDERAL BUREAU OF INVESTIGATION UNITED STATES DEPARTMENT OF JUSTICE

1/27/86

b6 b70

Laboratory Work Sheet

To:

Armed Forces Institute of Pathology

Aerospace Division

Building 121

Dover AFB, Delaware 19902

Leb 3 Big

FBI FILE NO

LAB. NO.

60127054 S UK

Re: BARRY POWELL - VICTIM

AIRCRAFT MISHAP OF 12/12/85

GANDER NEWFOUNDLAND

YOUR NO.

Examination by:

4 5 pel bot

Examination requested by:

Addressee

essee A

25

Reference:

Letter received January 27, 1986

Loft (Coursian male)

Examination requested:

Microscopic Analyses

Specimens received:

Specimens personally delivered by

January 27, 1986:

on

b6 b7C

Ql Hair from leg

Axillary

Kl Axilary hair sample from victim Power

K2 Head hair sample from victim

POWELL

K3 Leg hair sample from with Powell

The state of the s

Car Proper

7-la 1/29/86 ATR:sgz Notes

60427054

91- several limb l's co- more poure sonts.

Kz. fen lh's co = inf

Note talked w/ QQ - says aton to exam lh's - conclusion mille limited

60127054

QI+KI-K3 sealed in clear plastic bag Hairs from right leg of unknown origin beleived to belong to Barry Powell, sealed in clear plastic zip-lock bag. R/S of H. mounted

K, Axillary hair sample from Barry Powell, sealed in clear plostic zip-lock bay, RIS of 4. mountage

KZ Head hoir sample From Barry Powell, sealed in clear plastic ziplack bag. All H. mounted

e de la company de la company

K3 Known Leg hairs From setion of left leg belonging to Borry Powell, sealed in clear plastic zip-lock bag - R/S of H. mounted

# FEDERAL BUREAU OF INVESTIGATION LATENT FINGERPRINT SECTION IDENTIFICATION DIVISION

Date //30/86

•	(To be used in lieu of correspondence covering evidence submission to the L	J. F. P. S.)
ž	Submitting Agency Col. Robert R. Mc Meeking De annel Jones Sustitute of Cathology W.L	C. 2,306
<i>હ</i>	Delivered by	Accepted By b6
30/80	To be used for telephone request	Time
7	Requesting Agency	- Jan
	Requested by	Accepted By
o>₃	Examiner	
T	Victim ARROW AIRLINES FLIGHT 950 JW  CRASH AT GANDER, NEW FOUNDLAND	FBI FILE NO
525	Offense 12/12/85 IDENTIFICATION MATTER	LATENT CASE NO. C-52548
()	Place and date	
	Suspects	
	Report to be directed to  Copies to  Evidence to be returned to	etano)
	Date of hearing, grand jury, trial or reason why expeditious handling is need	cessary
	EVIDENCE / BRIEF FACTS	(THIS SPACE FOR BLOCKING)
	DRIGIANT BIETH CERTIFICATES FOR RONALD C. Russell - STUNET N. ARROWOOD,	B-271189-39
	Panal C. Mayhow, + Franklin Wilkins-	P FEB 28 1986
	Copies of birth CERTIFICATES FOR CATHLEON  Ziegler: Keith M. Schultz, Scott B. Thompson,  ER Richard D. Rimiller	1 - 1.11
Carlo La	(over)	Anyl: 21/8/86 Res /
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## FEDERAL BUREAU OF INVESTIGAT

Washington, D. C. 20537

### REPORT

of the

### LATENT FINGERPRINT SECTION **IDENTIFICATION DIVISION**

FEDERAL GOVERNMENT

February 18, 1986

fan

YOUR FILE NO. FBI FILE NO. LATENT CASE NO.

C-52548

TO:

Colonel Robert R. McWeekin Director United States Army Medical Corps Armed Forces Institute of Pathology

Whehington, P.C. 20306

RE:

AREON ALMINES BLICET 050 JU CPACH AT GAIDER, MEDICANDIAND CECIMPER 12, 1985: IDENTIFICATION FARTER

The first

REFERENCE:

Specimens delivered 1/30/66

EXAMINATION REQUESTED BY: ACCIONDO

SPECIMENS:

9

Original birth certificates bearing infant feetgrints for Romald Craig Russell, Stuart M. Arrowood, Romald C.

Mayhew and Franklin Boxdy Wilkins

Original and copy of birth certificate bearing infant

footprints for George Britt

Copies of birth certificates bearing infant footprints for Cathleen Siegler, Keith M. Achults, Brott B. Thompson and

Richard D. Bimillor

This report supplements our latent Fingerprint Section reports of January 14, 1986, Pobreary 4, 1986 and February 12, 1986.

The inted Cootprinte appearing on the birth certificates of Remald Craig Russell, Franklin Rowdy Wilkins, Cathleen Zieglex, Hoith M. Schultz, Scott E. Thompson and Richard D. Rivillor, are of no value for comparison purposes. 271187-

(Centinued on next race)

2 FEB 26 1986

THIS REPORT IS FURNISHED FOR OFFICIAL USE ONLY

Colonel Robert R. McMeekin

February 18, 1936

Attached is an exclusion matrix for the inked footprints which are present on the hirth certificates of Stuart N. Arrowccd, Penald C. Noyhew, George Britt, Kevin Alan Gantzer, Michael Lawrence and Donald Jennings.

The specieons are being retained in the Latent Fingerprint Section until picked up by a representative of your office.

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3.	\$ <del>~~</del>	MODA (DAPC- Alexandria,	PED-F) Virginia	22331-(400
		Attention:		

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### FEDERAL BUREAU OF INVESTIGATION LATENT FINGERPRINT SECTION WORK SHEET

Recorded: 1/30/86 V.M. Reference No:

FBI File No:

Received:

1/30/86

Latent Case No:

Answer to: Colon la Robert R. McMeekin, Director, United States

Army Medical Corps, Armed Forces Institute of Pathology,

Washington, D.C. 20306

Examination requested by: Addressee

Copy to:

RE:

ARROW AIRLINES FLIGHT 950 JW

CRASH AT GANDER, NEW FOUNDLAND

12/12/85

IDENTIFICATION MATTER

Date of reference communication: Specimens personally delivered 1/30/86 by Lieutenant Colonial Rick Sayre Specimens:

Original birth certificates for:

RONALD C. RUSSELL; No value

STUART N. ARROWOOD; 6K

RONALD C. MAYHEW;

FRANKLIN WILKINS No walne

bearing intent Foot prints Original and copy of birth certificate for:

Result of examinaTEORGE BRITT of

Examination by:

Evidence noted by:

- 2/15/86 - fl The intel footputs appearing in the birth certification of forald and Renell, Grandlin Rowdy withing Catallier zeight, Recta the Schutt, Seath B. Thompson, + Richard D. Rimiller, are of more water to make the manufacture of water to make the manufacture of the water to make the manufacture of the seather than the manufacture of the manufacture of the seather than the manufacture of the seather of the seather than the seather of the seath

when for comparison purposes.

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Examination completed Time Date Dictated 2/3/16

CC-1- HUDA (DAPC-PED-F) ALEX. UA. 22331-0400

(continued over)

attacked is an exclusion matrix for the instal fortpoints which are present on the birth contiguents of theat M. Arrowal, Roadh C. Maybew, George Brith Xerin alon Gantyr, Michael Jamesec + Orneld Jenninge.

The squees are being arteried in the LIPS until priched up by a representation of your office.

7 P. F.

b€ b7C

LC No. C-52548
Examiner:

beneing infant FUT paints

Copies of birth certificates for:

CATHLEEN ZIEGLER; 10 10/0-

KEITH M. SCHULTZ; No Value

SCOTT B. THOMPSON; p. value

RICHARD D. RIMILLER p. Value

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### FEDERAL BUREAU OF INVESTIGATION WASHINGTON, D. C. 20535 ERAL GOVERNMENT

To: Director

Arond Torono Instituto of Jurbology Madiington, D. C. 16366

Vobrucry 16, 1986

Amport

FBI FILE NO.

su a culporol

Re: ACOUNTED TO SEE LIGHTLE ARROWALL CROSS OF DUCKNESS 18. 1993

Calmen, Harrythaus

YOUR NO.

LAB. NO.

Examination requested by:

accorda

Reference:

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Examination requested:

Merondepie Amalyses

Operation personally delivered by Fobrussy 4, 1906:

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FEB 28 1986

95-27/189-41

This examination has been made with the understanding that the evidence is connected with an official This examination has been made with the understanding that the evidence is connected with an official investigation of a criminal matter and that the Laboratory report will be used for official purposes only, related to the investigation or a subsequent criminal prosecution. Authorization cannot be granted for the use of the Laboratory report in connection with a civil proceeding.

(NATR:sb)(6)

MAIL ROOM PS RSG TWH PRESS

FB1/DOJ

FEB 7 A.C. Parsuant to instructions received from during a telephone conversation on Feb 5, 1956 the submitted down evidence is being returned to her Heating at Over air Force Base, Delsware. The

RECORDED 2/6/86 ddb#60

# FEDERAL BUREAU OF INVESTIGATION UNITED STATES DEPARTMENT OF JUSTICE

2/4/86

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Laboratory Work Sheet

To: Director

Armed Forces Institute of Pathology

Washington, D. C. 20306

FBI FILE NO.

LAB. NO.

YOUR NO.

60204129 S UK

o places

Re:

BODY NUMBER DD 242 (103B) - AIRCRAFT CRASH OF DECEMBER 12, 1985

GANDER, NEWFOUNDLAND

Examination by:

Examination requested by:

Addressee

Reference:

Letter received February 4, 1986

Examination requested:

Microscopic Analyses

Specimens received:

Specimen personally delivered by on February 4, 1986:

Kl Parkic hair SAmple

2 -

Armed Forces Institute of Pathology Aerospace Division Building 121 Dover Air Force Base, Delaware 19902

b6 b7C

Return evidence to:

Armed Forces Institute of Pathology Aerospace Division Building 121 Dover Air Force Base, Delaware 19902 60204129 5 41R

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# Memorandum \*\*



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	1 >	
To :	FBI Laboratory Division July DEC, & 3 6	.NTD. Date 12-15-85
	Evidence Control Center/	Date 72 V
	Room 3223, TL 241 / 1	<b>.</b>
rom :		Section & Symbol SA LP
of an As		
MI	For 1 GINDER AFR	
ubject -:	PLANE CRASH	
	GANDER, <u>NEWFOUNDLAND</u> 12-12-85	
	12-12-65	
	, ~ , ~ , ~ , , , , , , , , , , , , , ,	
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	Bufile #	
	(circle one) Court Grand Jury Other	Dates
	Supporting: (circle one) Bureau Fede	rai Local Workdays
	City & State	Category 1 2 3 4
	Testified? ☐ Yes ☐ No If No, then circle	Reason Below for Appearing in Court but
	not Testifying.	•
	01. Guilty Plea 03. Case Dismi	issed 05. Testimony not Needed
	02. Case Continued 04. Stipulation	06. Mistrial
	07. Other	
	Populto of Trial	ludgo
	Results of Trial Prosecuting Attorney	
	Prosecuting Attorney	Defense Attorney
OTHER	COMMITMENTS Bufile #62-3/07	Other Contract Almert
	Agency FRT	Dates 12/12 - 14/85
	Agency FBT (circle one) Bureau Federal Local	
	(circle one) Bureau Federal Local	Workdays 7.5 Washington
	Purpose: (circle one)	
	01. Lecture/Training (Others)	06. Research/Data Acquisition
	01A. Tours, Training, etc., at FBIHQ	07
	02. Training (Self)	08 Investigative Support
	03. Speech	09. Communication Support
	04. Pretrial Conference	10. Conference/Meeting
	05. Field Examination of Evidence	11. Deposition

Details/Unusual or Interesting Circumstances 15

95-271189-NOT RECORDED

JAN 10 1986

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FBI/DOJ

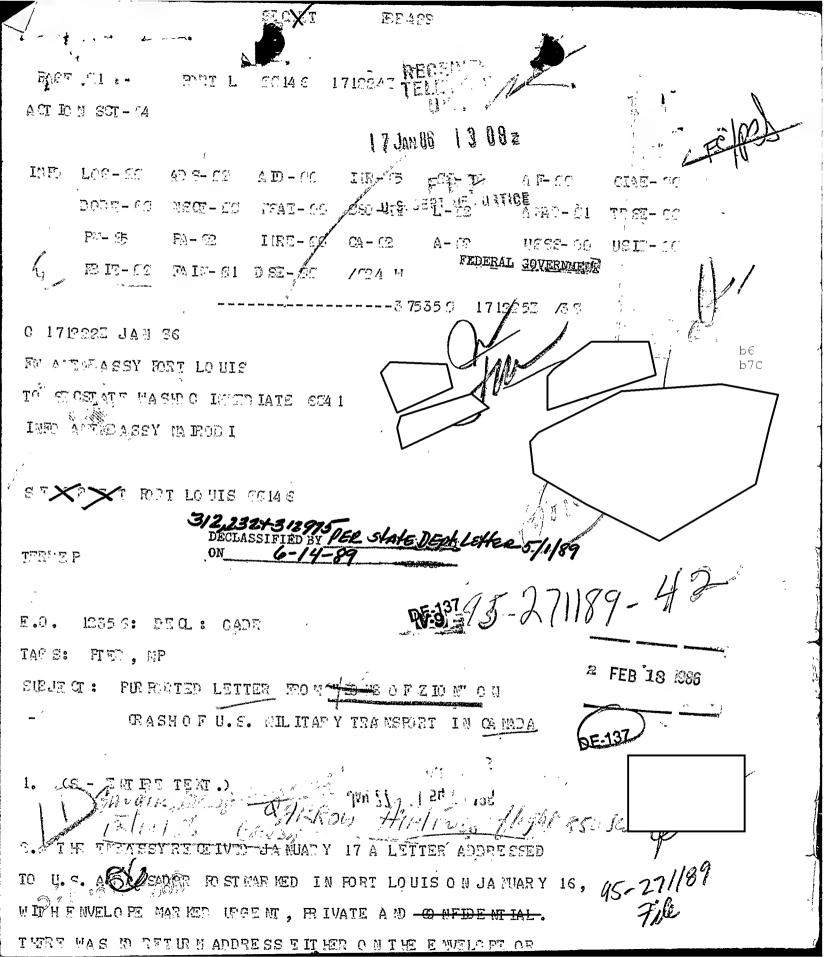
# Memorandum



<del>~~</del>	
	Laboratory Division DEC 8 5 ENTD Date 12/16/85
	n 3223, TL 241
From :5	ence Control Center ) n 3223, TL 241 Section & Symbol 545 - WG b6
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Subject : CRA	ash of Arrow Airlines
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Res	sults of TrialJudge
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OTHER COM	IMITMENTS
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	ency <u>FBJ</u> Dates <u>/2/12-74/85</u>
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	01. Lecture/Training (Others) 06. Research/Data Acquisition: 07
	03. Speech
	04. Pretrial Conference 10. Conference/Meeting
	05. Field Examination of Evidence 11. Deposition NOT RECORDED
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Details/Unusual or Interesting Circumstances

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- THE US ENDASEADER
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- YOUR EXCELLENCY.

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- THE EVERT OF TOTAL THE GRASH WHICH CAUSED
- THE DEATH OF MORE THAN 250 US APMY SOLD IERS
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- MAURITIUS.
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FBI Laboratory Division Evidence Control Center	Date 2/11/86
Room 3223 TI 241	Section & Symbol P H4
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Details/Unusual or Interesting Circumstances

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## FEDERAL BUREAU OF INVESTIGATION

FEDERAL GOVERNMENT

			WASHINGTON	i, D.	C.	20535	
To:	Director	,		<b>.</b>	4		

February 12, 1986

Armed Forces Institute of Pathology 20306 Washington, D. C.

60206043 S UK LAB. NO.

Re: BODY #DD 187-AIRCRAFT CRASH OF GANDER, NEWFOUNDLAND

YOUR NO.

FBI FILE NO.

DD 187

12-12-85

New founder of

Examination requested by:

Addressee

95-271189-12

Reference:

Letter dated February 6, 1986

Examination requested:

Microscopic Analyses

Specimen personally delievered by February 6, 1986:

KI

Scalp hair

Result of examination:

Specimen Kl consists of dark brown head Negroid characteristics. b6

Pursuant to instructions received from FFR 26 1986 during a telephone conversation on February 5, 1986 the submitted evidence is being returned to her attention at Dover Air Force Base, Delaware under separate cover by registered mail.

2 -

Aerospace Division Armed Forces Institute of Pathology Building 121 Dover Air Force Base, Deleware

FBI/DOJ

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. Fretati Pursuant to instructions received from during a telephone conversation on February 5, 1986 b7C the submitted evidence is being returned to her attention at Dover Air Force Base, Delaware

7-125 (Rèv. 3-19-82)	ERAL BUREAU OF INVESTIGATION WASHINGTON, D.C.	المعاصية
7-125 (nev. 5-19-62)	Washington, D. C.	
	Washington, D. S.	Date FES &C Time 1145
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(Address)	· · · · · · · · · · · · · · · · · · ·	(Phone Number)
of sealed evidence for exe	envelope(s), vial(s), objection with case number	ect(s) Evidence Should Be  Mailed Back  Picked Up By Contributor
completion of the examina forwarded to your departm	in the custody of the FBI Laboratory while the examination tions, a report containing the results of the examinations and tent. If evidence is picked up personally, your representation the FBI Laboratory report.	ns are being conducted. Following at the disposition of the evidence will be
		Director
		Director Federal Bureau of Investigation
		_
•	E V I D G	FBI/DO

RECORDED 2/7/86 eew #42

## FEDERAL BUREAU OF INVESTIGATION UNITED STATES DEPARTMENT OF JUSTICE

Laboratory Work Sheet

2/6/86

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To:

Director

Armed Forces Institute of Pathology

Washington D. C. 20306

FBI FILE NO. 95 - 271189 - 43

LAB. NO.

60206043 S UK

1 Slide Ophip

Re:

BODY #DD 187-AIRCRAFT CRASH OF

GANDER, NEW FOUNDLAND

YOUR NO.

DD 187

one world

Examination by:

Examination requested by:

Addressee

Reference:

Letter dated February 6, 1986

Examination requested:

Microscopic Analyses

Specimens received:

Specimen personally delievered by February 6, 1986:

Kl

Scalp hair

2 -

Aerospace Division

Armed Forces Institute of Pathology

Building 121

Dover Air Force Base, Deleware 19902

Return Evidence To:

Aerospace Division

Armed Forces Institute of Pathology

Building 121

Dover Air Force Base, Deleware 19902

7-136 2-10-86

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# FEDERAL BUREAU OF INVESTIGATION WASHINGTON, D. C. 20535

To: Director

March 5, 1986

Armed Forces Institute of Pathology

Washington, D. C. 2030(

FEDERAL GOVERNMENT. FOLE NO. 93-271189

Airport Mentoundlerist

Address dans Banks

Major William J. Pitagerald

Special Assistant to the LAB. NO. Director

60212025 B UK

Re:

YOUR NO.

DD 103

DORY TYPEER ED 103; AIRCRAFT CRASH OF DECEMBER 12, 1985; CANDER, HERFOUNDIAGO

Examination requested by:

Addressee

Reference:

Letter dated February 10, 1986

Examination requested:

Microscopic Analyces

Speciment

KI.

Known pubic hair cample from DD 103 (DD-103)

Result of examinations

The hairs present in specieen Al cubibit Caucasian characteristics and are light brown to blend in color. -

The pobaltted item are being returned to at Dover hir Porce Dase. Dolaware.

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Armed Forces Institute of Dathology

Acrospace Division

Building 121

Dover hir Ferce Ease, Dalaware

AFR(sp)(6) #5

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This examination has been made with the understanding that the evidence is connected with an official investigation of a criminal matter and that the Laboratory report will be used for official purposes only, related to the investigation or a subsequent criminal prosecution. Authorization cannot be granted for the use of the

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MAIL ROOM RSG 1747H

Laboratory report in connection with a civil proceeding.

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FBI/DOJ

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The submitted tems or being returned

A Bore Dover Dir Force Bose, Delaware.



RECORDED 2/18/86 sh #52

#### FEDERAL BUREAU OF INVESTIGATION UNITED STATES DEPARTMENT OF JUSTICE

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Laboratory Work Sheet

To: Director

Armed Forces Institute of Pathology

Washington, D. C. 20306

FBI FILE NO.

95-271189-4

Attention:

Major William J. Fitzgerald Special Assistant to the

60212025 S UK LAB. NO.

Director

Re:

DD 103 YOUR NO.

BODY NUMBER DD 103;

AIRCRAFT CRASH OF DECEMBER 12, 1985;

GANDER, NEWFOUNDLAND

Examination by:

Examination requested by:

Addressee

Reference:

Letter dated February 10, 1986

Examination requested:

Microscopic Analyses

Specimens received:

Specimen:

K1

Known pubic hair sample from DD 103 (DD-103)

2 -

Armed Forces Institute of Pathology Aerospace Division Building 121

Dover Air Force Base, Delaware 19902

Return evidence to:

b6 b7C

Armed Forces Institute of Pathology Aerospace Division

Building 121

Dover Air Force Base, Delaware

### 60212025

K. Pubic have sample from DD 103 scaled in clear plastic ziplack bag RIS of H. mounted

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3/12/86

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Off. Cong. &
Public Affs
Rec. Mgnt
Tech. Servsb6
Training ——b70
Telephone Rm
Director's Sec'y

JOHN A. MINTZ From:

Subject:

ARROW AIR INVESTIGATION

12/12/85 anceAFT chash OAIRPORT GANGER AFB NEWS

an attorney with the firm Hughes, Hubbard \_\_ called me at 2:31 p.m. on and Reed, at telephone number March 12, 1986, and said that his firm is representing Arrow Air and that they have information that Agents of the FBI have been conducting investigation regarding the crash of the Arrow Air plane. He said he has some indication that the Agents were inquiring about the possibility of explosives on the plane and that Agents have been interviewing pilots. He said he understands Agents have been asking questions regarding access to the hydraulics and access to the storage compartments of the airplanes.

requested to be advised whether the FBI is investigating his client as indicated above.

The Criminal Investigative Division will consult with the Identification Division and the Laboratory and will prepare a letter or will provide the basis for a letter of response to that could be prepared by the Office of Congressional and Public Affairs.

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JAM: ams (4)

York

Hughes, Hubbard and Roed 1201 Pennoylvania Avenue, N.W. Washington, D.C. 2000H 95-27/159-4 JUL 15 1986

TO PNOV 1 8 1986

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Memorandum from John A. Mintz to ARROW AIR INVESTIGATION CRIMINAL INVESTIGATIVE DIVISION; JJW:ejk; 3/24/86 ADDENDUM: The Criminal Investigative Division (CID), Terrorism Section, has coordinated the response of the request from John A. Mintz, Executive Assistant Director, concerning an inquiry from an attorney representing Arrow Air. The Arrow Air attorney had requested information concerning a reported FBI investigation into the Arrow Air crash which recently occurred in Gander, Newfoundland. , Legal Attache, Ottawa, Ontario, Canada, advised on March 19, 1986, that there is no FBI investigation into the Arrow Air disaster. did state that he coordinated the travel of various FBIHQ for ensics experts to Gander, Newfoundland, shortly after the crash. However, the Canadians declined this offer of assistance. . Latent Finger print Section, Identification Division, FBIHQ, advised that no FBI investigation was being conducted with respect to the Arrow Air crash. SSA Explosives Unit, Laboratory Division, FBIHQ, advised that he was a member of the forensics team that trave<u>led to Gander</u>, Newfoundland, to assist the Canadians. SSA stated that FBI personnel were not given access to the crash site, and therefore, no FBI investigation was conducted concerning this incident. | Personal Crimes Unit, FBIHQ, is SSA assigned liaison responsibilities with the Federal Aviation Administration. SSA has advised that the FBI has no investigative interest in the Arrow Air crash and has not conducted active investigation regarding this matter.

Contacts within the CID, Terrorism Section, have revealed no FBI investigative efforts concerning the Arrow Air crash.

	1201 Pennsylvania		*	OUTST	
	Washington, D. C			OTTSIDE SOURCE	
	Dear	] 0,	HIRPORT		
	the Arrow Air or:	yarding a repe ash which occi	urred in Gander	stigation into	
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_	by the been some involve atives in Ottawa Headquarters ind has been conducted	. Canada, and cate that no	appropriate pe independent FE	While there has , our represent- ersonnel at FBI I investigation	
	viewed members of were in the Unit	the flight o	crew of the cra	the FBI inter-	1
			You	may wish to con-	j
	tact the		,		
			Sincerely yo	urs,	
			15/		
98	·-1		John A. Mint	:2	
MANTED 3 APR 17/1986	189		,	sistant Director .	<b>**</b>
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Asst. Dir.: Adm. Servs. / Crim. Inv Ident Insp	1 - Liaison Unit	ك ا	<b>\</b>	i i	,
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# FEDERAL BUREAU OF INVESTIGATION LATENT FINGERPRINT SECTION IDENTIFICATION DIVISION

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(To be used in lieu of correspondence covering evidence submission to the L. F. P. S.)

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Submitting Agency	
Delivered by	Accepted By
To be used for telephone request	Time 93° ar
Requesting Agency HADA CDAPE-PED-F) ALGANDAIA	M. 22331-0400
Requested by Atton: MR. Charles Sheraden	Accepted By
Examiner	
Victim	FBI FILE NO. 95-27(189
Offense	LATENT CASE NO. C - 52548
Place and date	
Suspects Re: ARROW AIRLINGS 15 Light 950	JW
coash at Gander NewFoundla	wd
DECEMBER 12, 1983	b7c
& Identification Motter	
Report to be directed to <u>Addresses</u>	
Copies to	
Evidence to be returned to	
Date of hearing, grand jury, trial or reason why expeditious handling is nece	essary(MG)
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			Date // Date // Time
	EVIDENCE	OWLEDGMENT	. b6 b7C
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Pontagon, We	(Department)	or Agency)	25 697-1357 M
(Address)		1	(Phone Number)
box(es),bag(s), of sealed evidence for examination		vial(s), object(s)	Evidence Should Be  Mailed Back
entitled		VE.	☐ Picked Up By Contributor
This evidence will remain in the capacition of the examinations, a forwarded to your department. It case number(s) assigned in the F	report containing the results of evidence is picked up persor	of the examinations and the dis	position of the evidence will be
	•		Director

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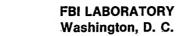
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UNSUBS; POSSIBLE IMPERSONATION OF FBI SPECIAL AGENTS ARROW AIRLINES - VICTIM 00: MIAMI

ARROW AIR DC8-63, GANDER, NEWFOUNDLAND DECEMBER 12, 1985; FOREIGN POLICE COOPERATION,

GENERAL ¢RIMINAL MATTERS;

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The following is in response to Mr. Mintz' inquiry of 3/31/86 concerning the above-captioned possible impersonation matter:

On 4/1/86 and 4/4/86, the washington rield Office
contacted Attorney who advised that an Arrow Air
Flight crew reportedly had been interviewed by FBI Agents in
Miami, Florida, relative to its fatal crash of DC8-63 at Gander,
Newfoundland, on 12/12/85.
Based upon this information, it has been determined
that the FBI did conduct a
(copy attached).
On 1/31/86, Director of Operations, Arrow Air, Miami, Florida, made available the names of a flight crew who could advise of the condition of DC8-63 during its round trip from Cologne, West Germany, to Cairo, Egypt, and return, during the period 12/11-12/85.

Subsequently, the Miami and San Francisco Divisions interviewed

and The final results of our investigation have been disseminated

Intelligence Agency viá liaison.

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In this regard, SSA	Fugitive/General
Government Crimes Unit is coordinating a lette	er respo <u>nse t</u> o
over <u>Mr. Mintz´ signature</u> advisir	ng of an
investigation and	
Washington, D.C., for the	
Arrow Air incident.	
This matter was coordinated with	
Information and Privacy Acts Litigation	n Unit, Legal
Council Division.	
Enclosure	

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